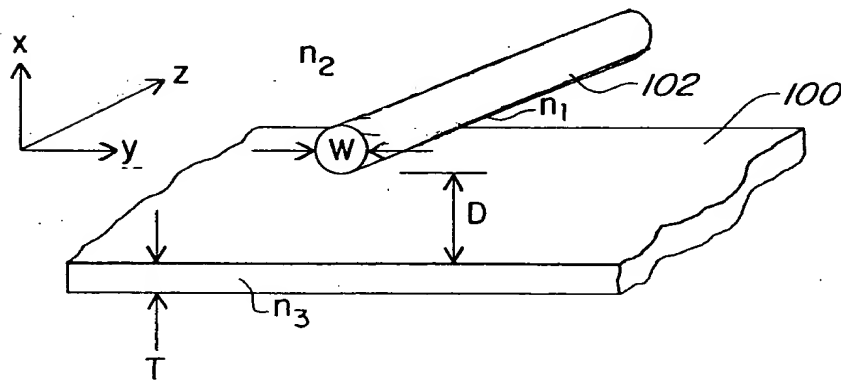
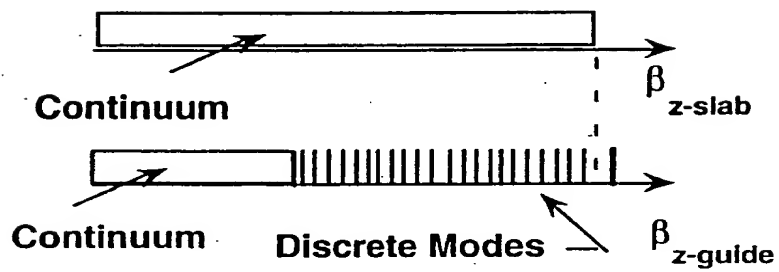
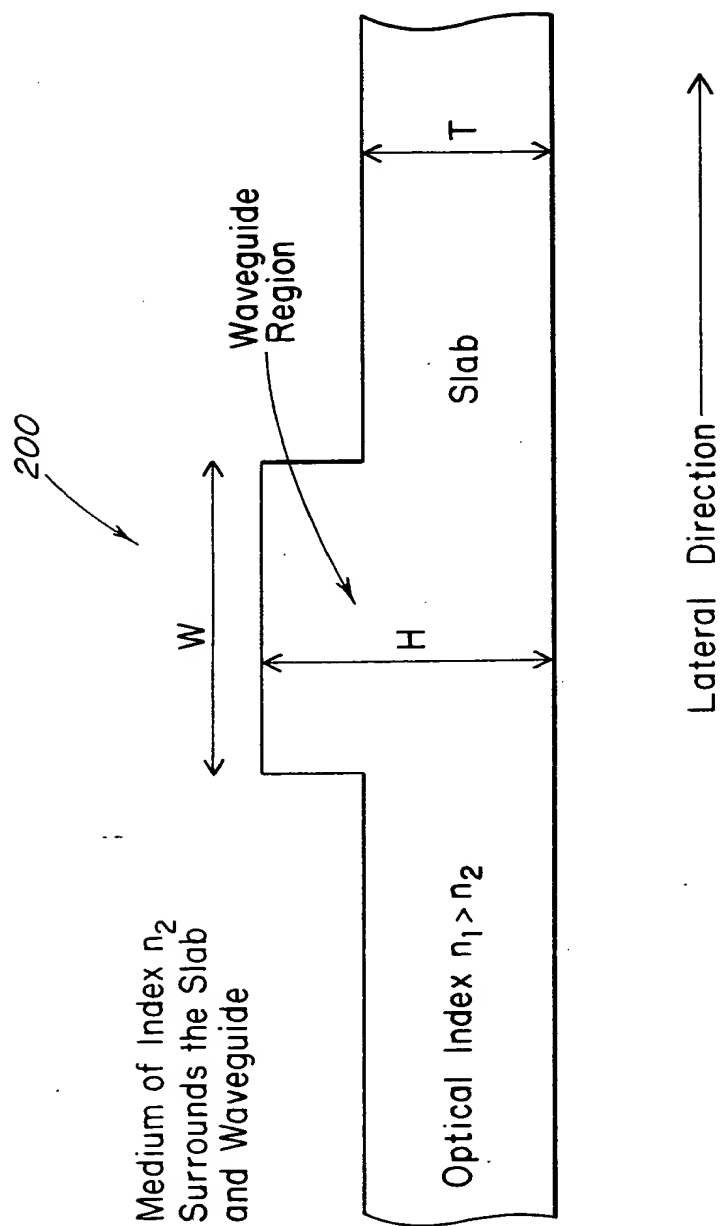


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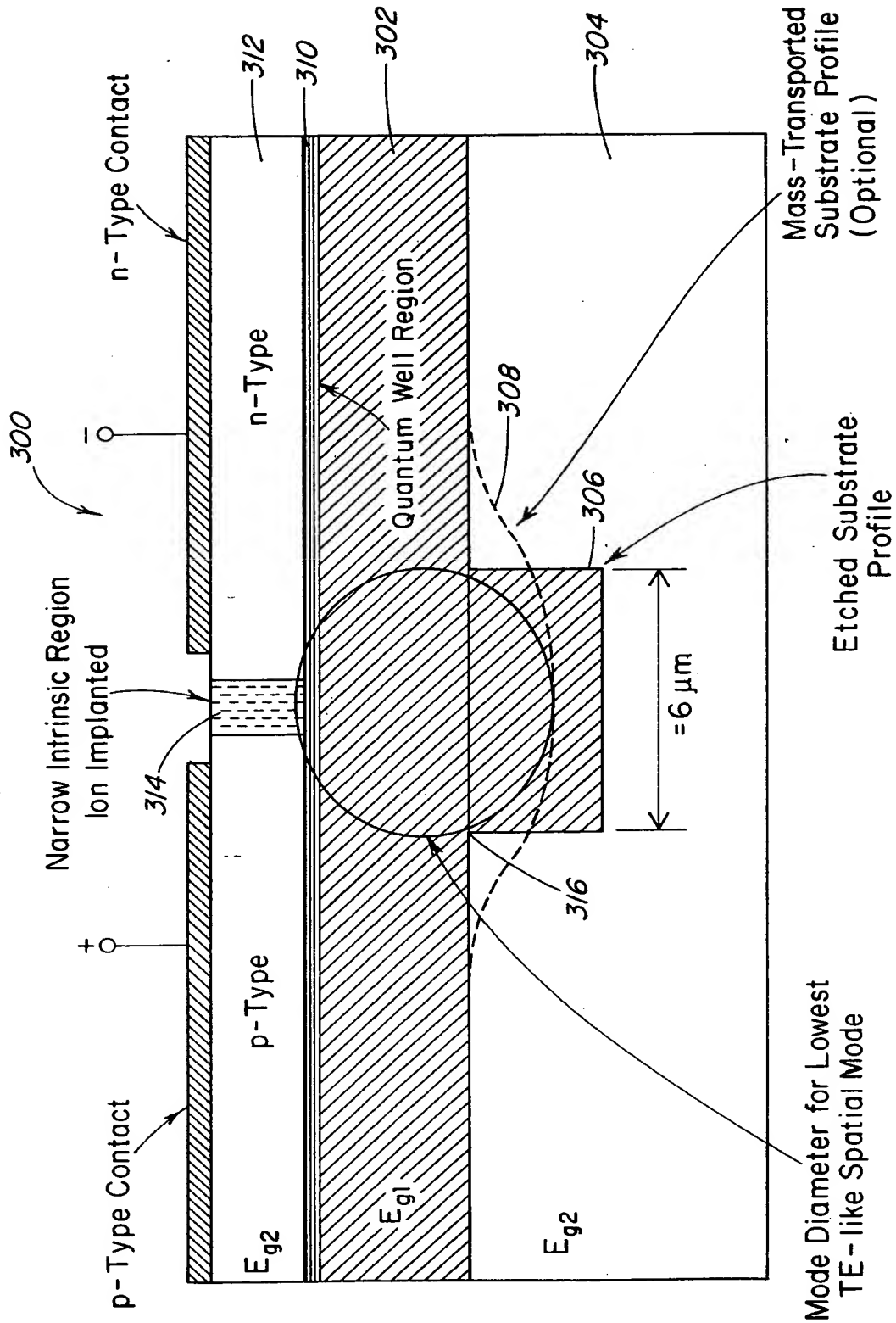
$$\beta = (2\pi/\lambda) \times \text{Modal Index}$$



**FIG. 1**



**FIG. 2**



**FIG. 3**

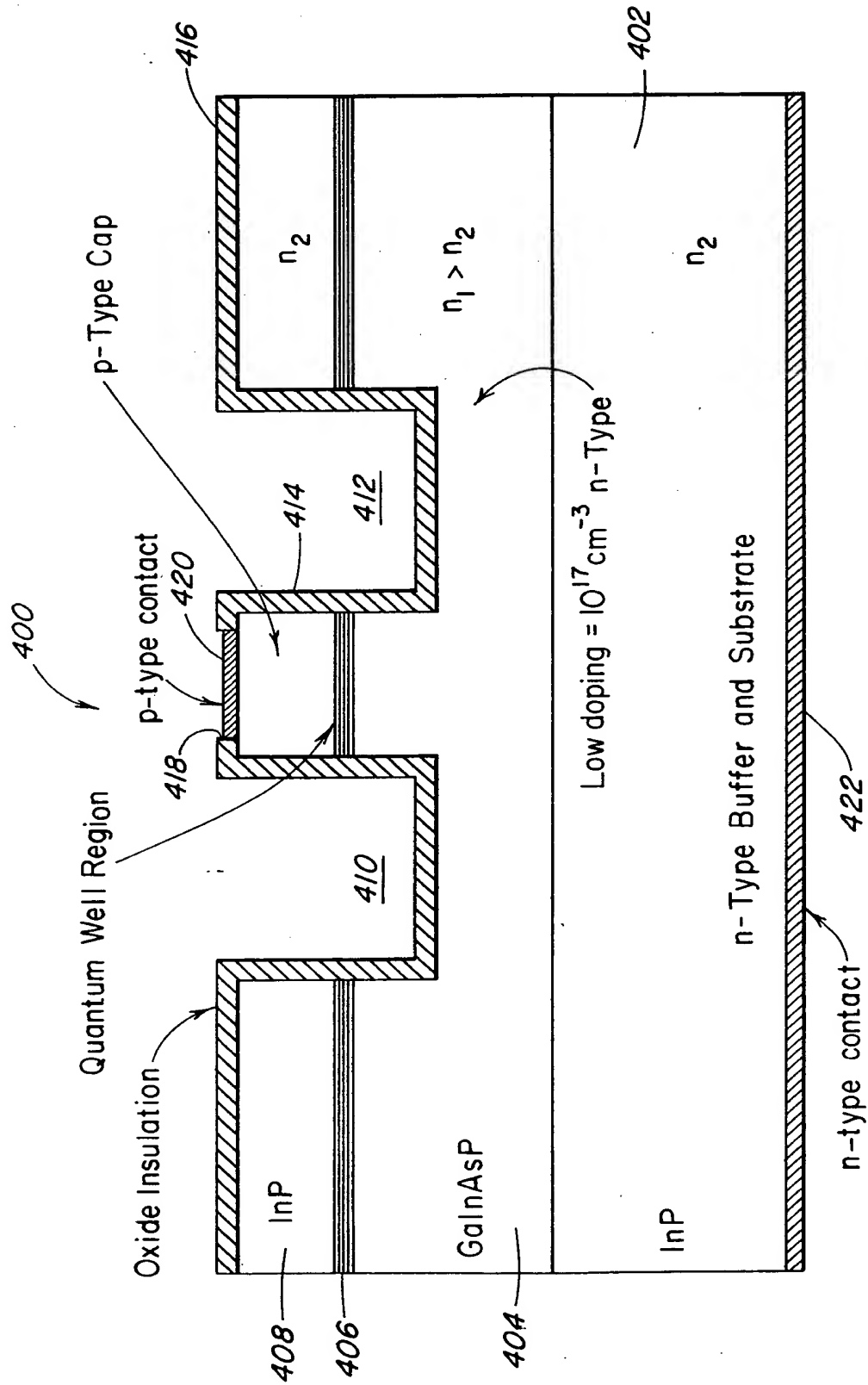
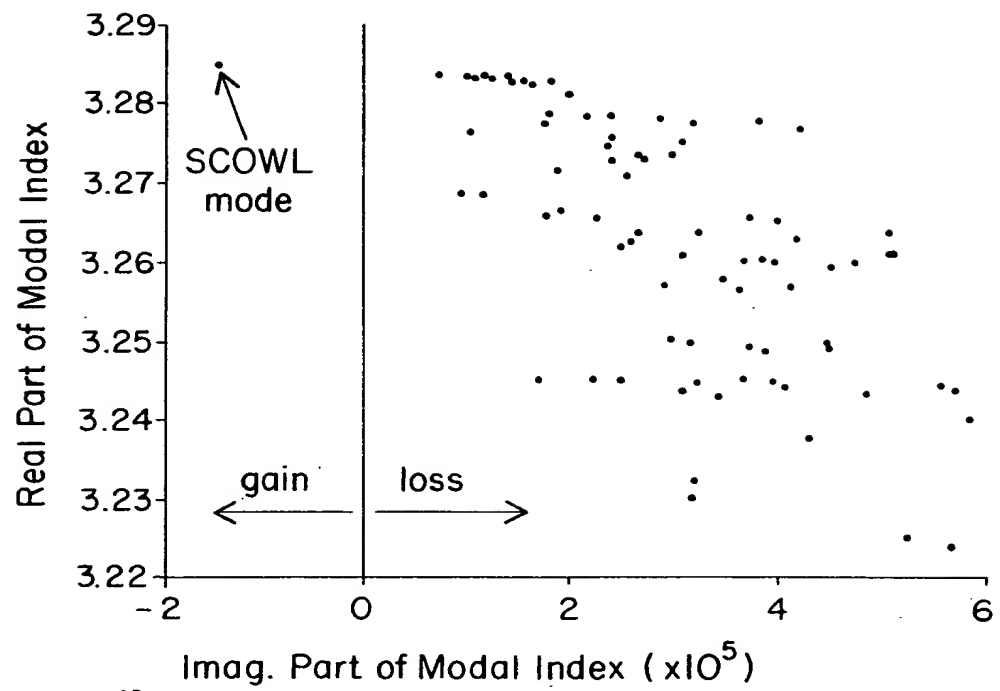


FIG. 4

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**FIG. 5**

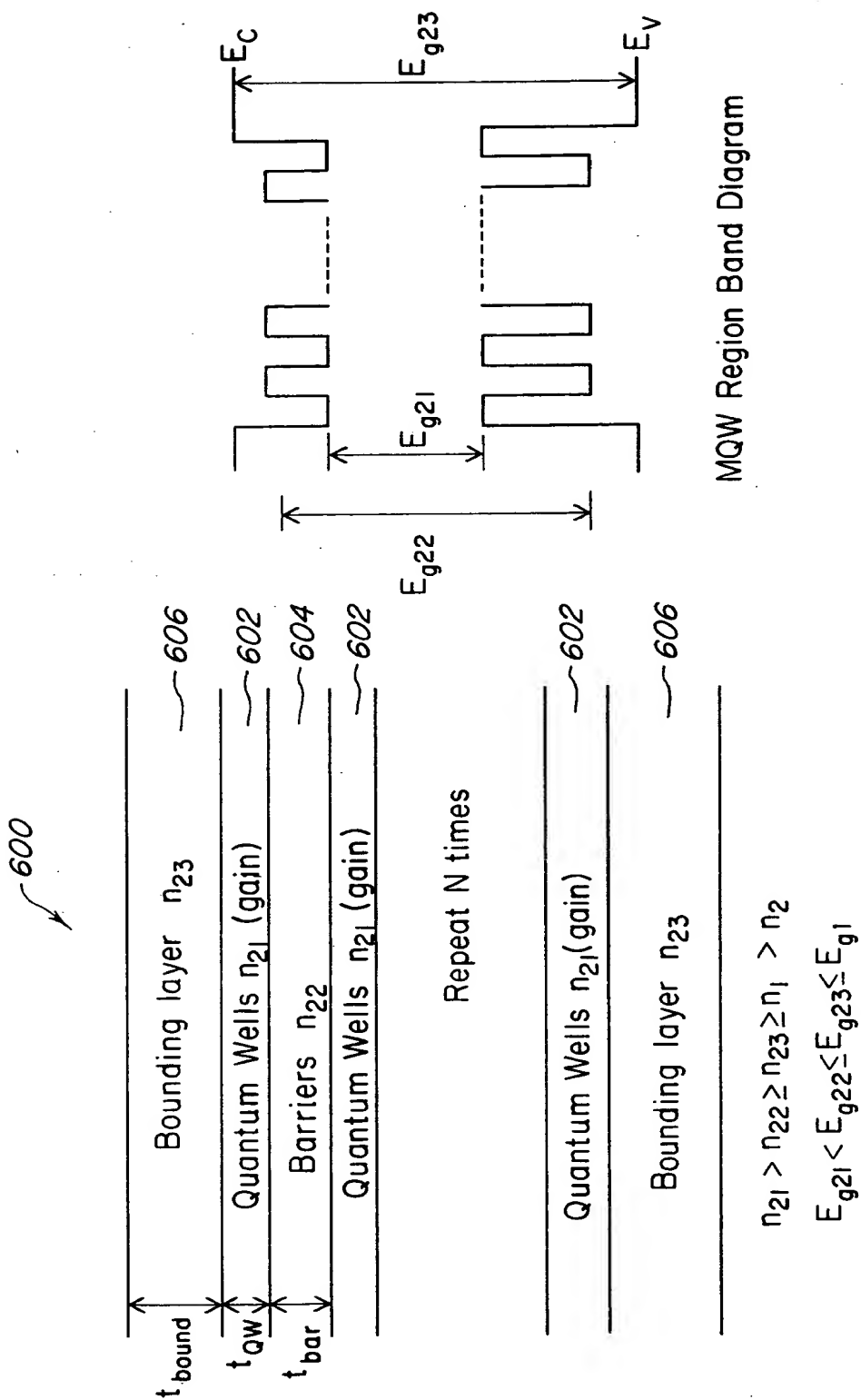
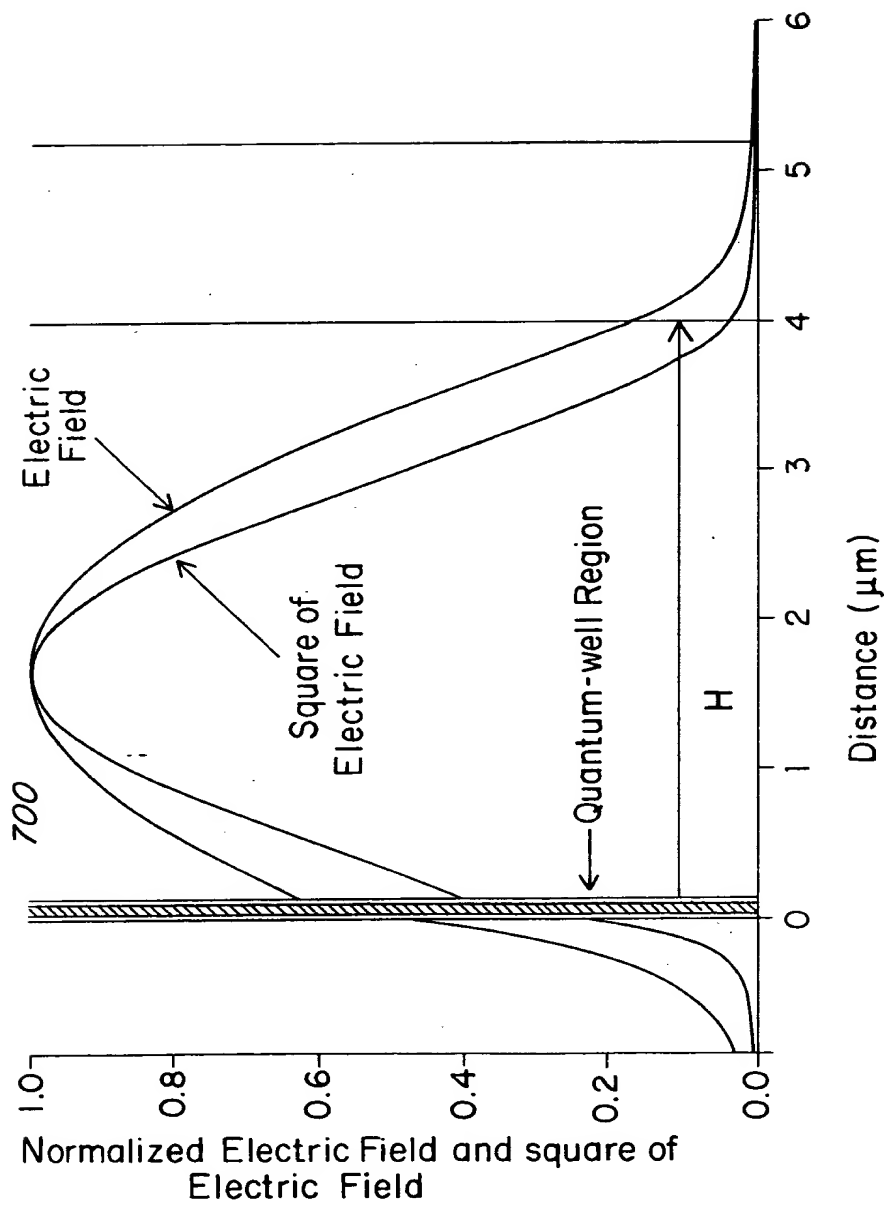
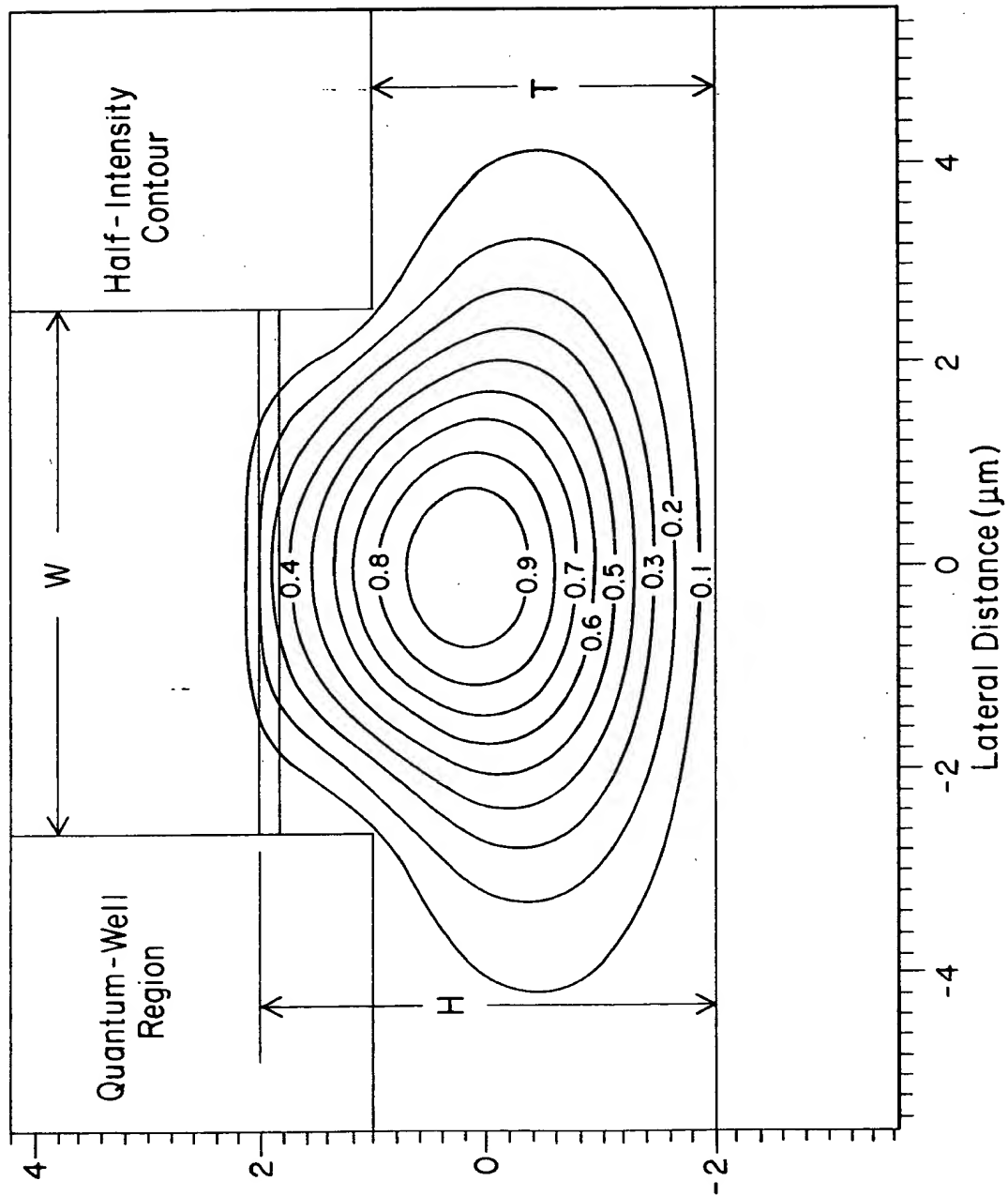


FIG. 6

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**FIG. 7**

**FIG. 8**



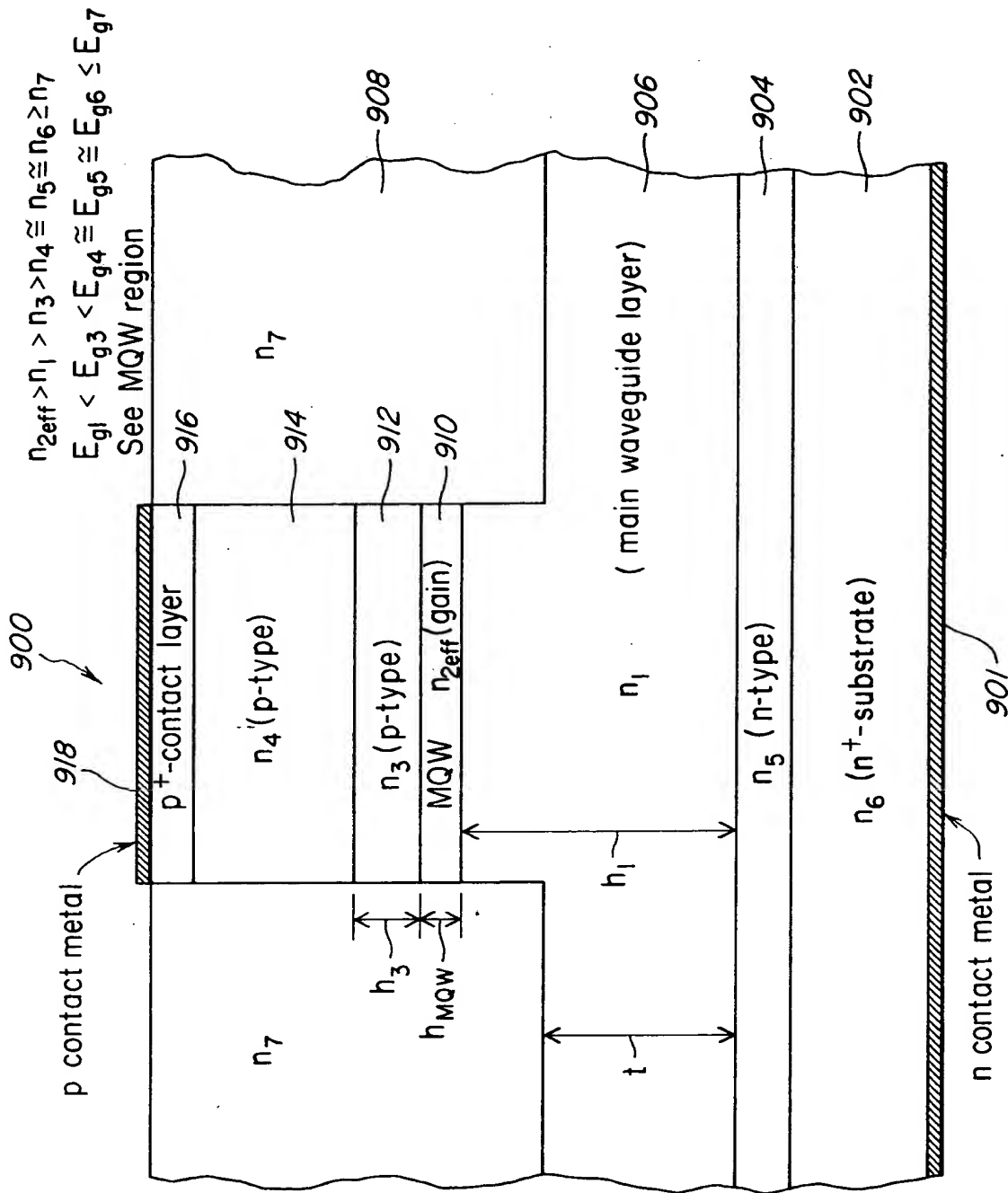


FIG. 9

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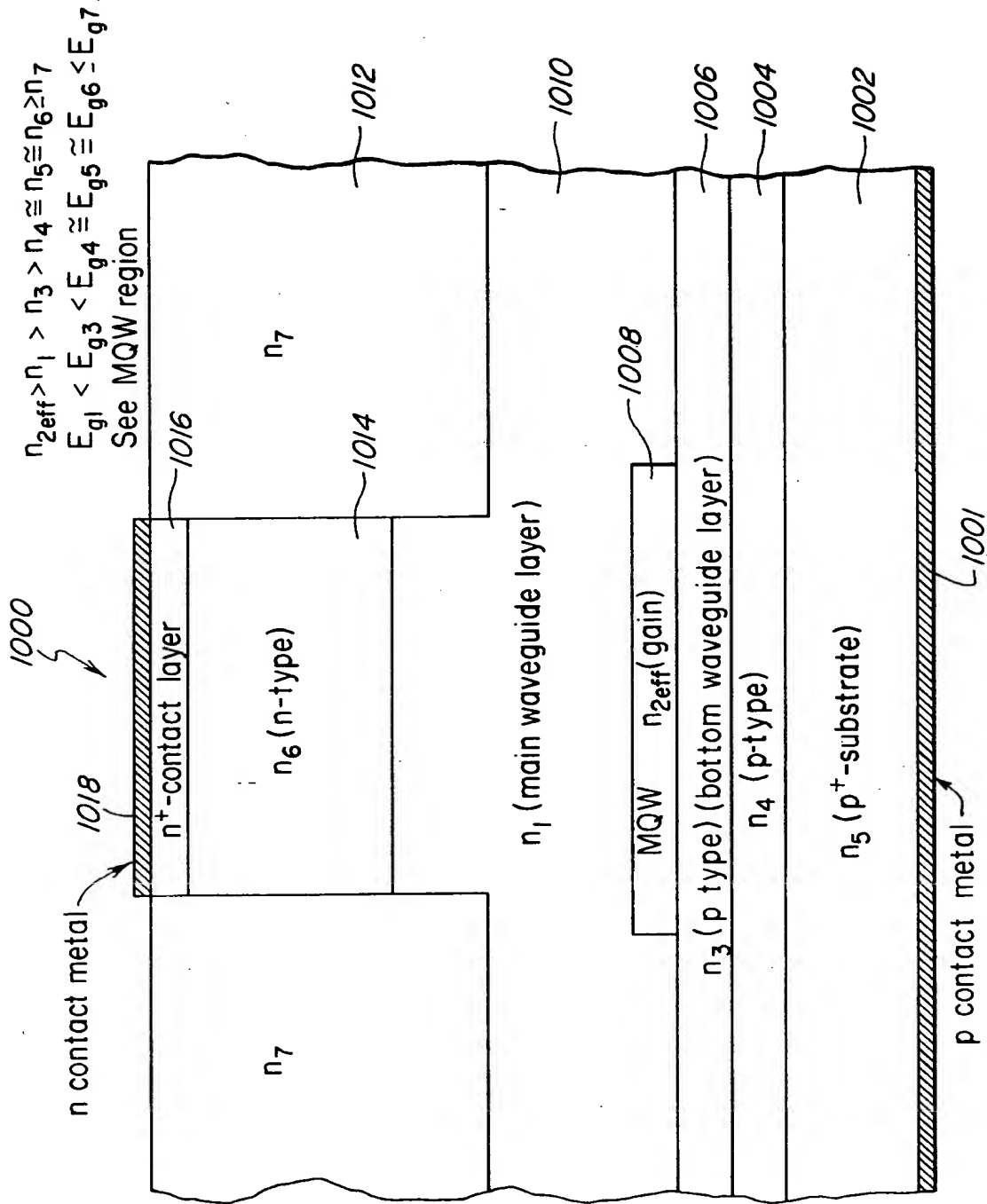
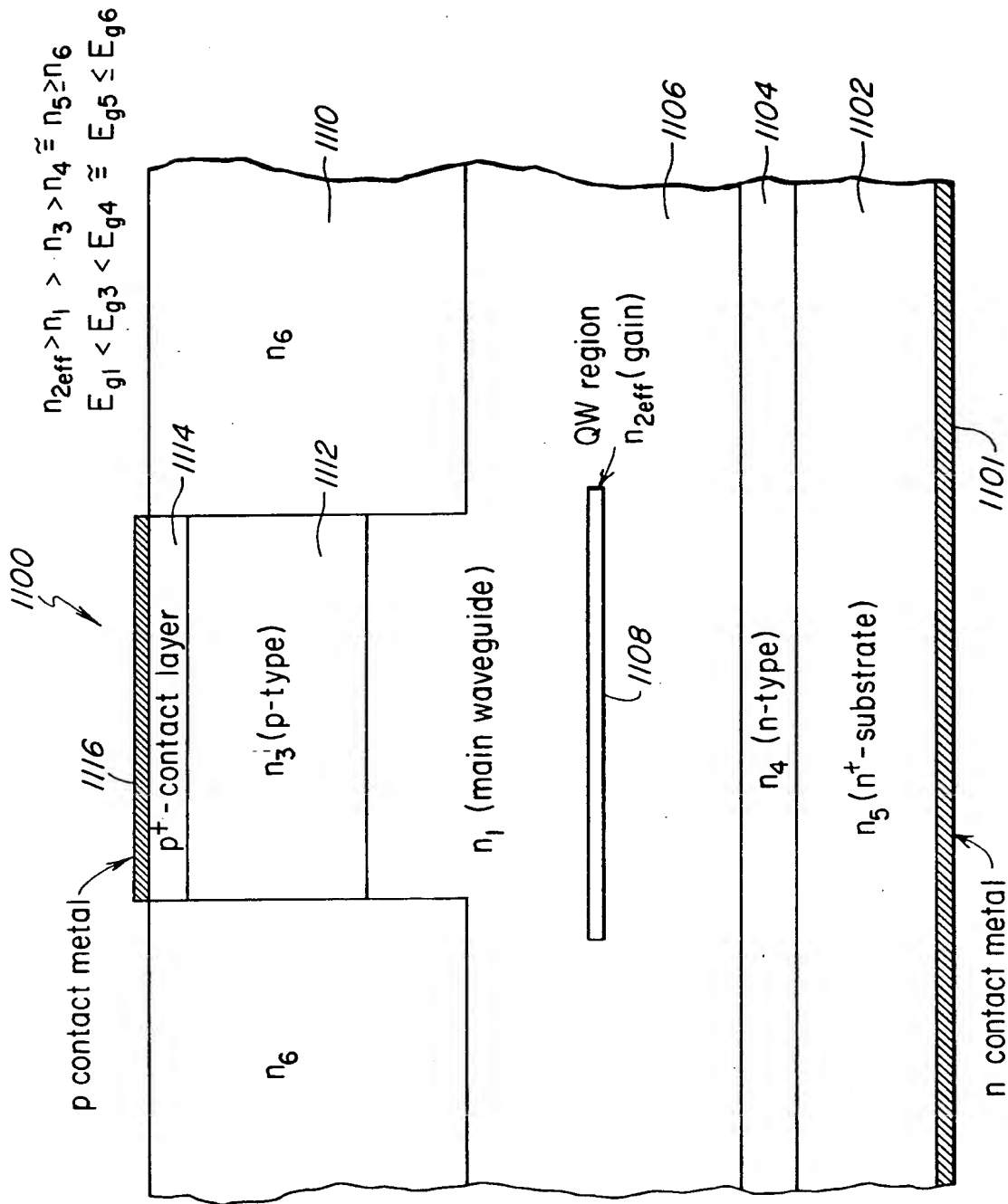
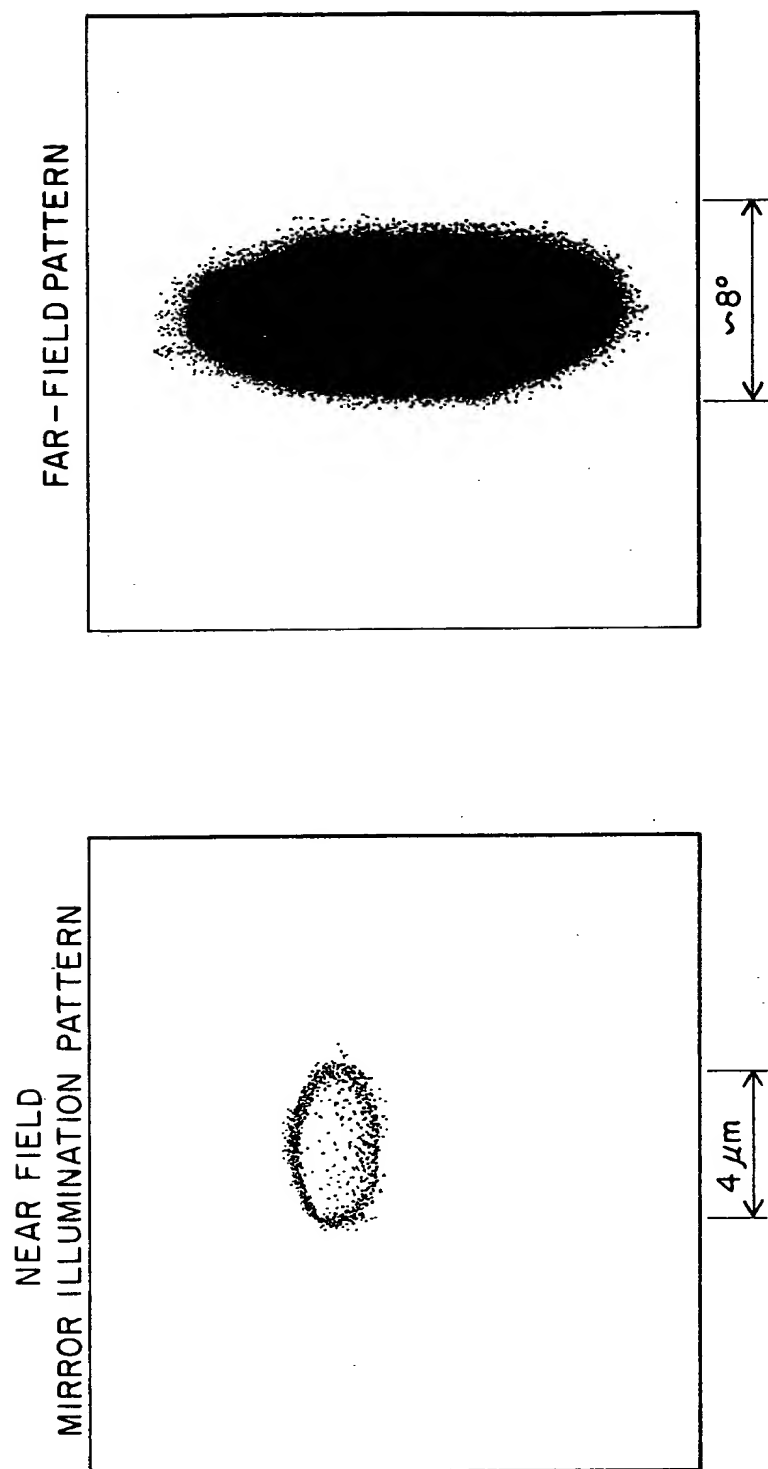


FIG. 10



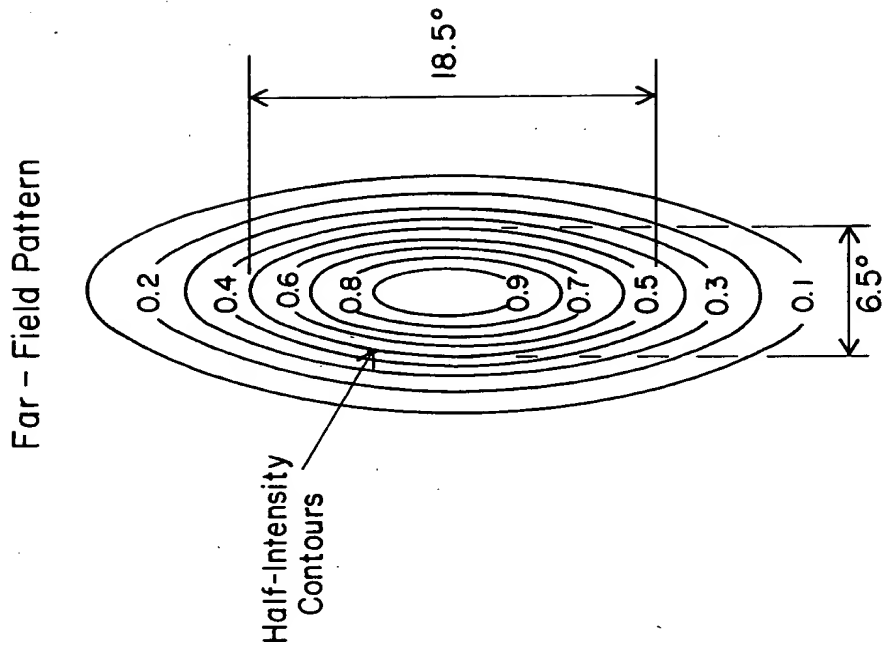
**FIG. 11**

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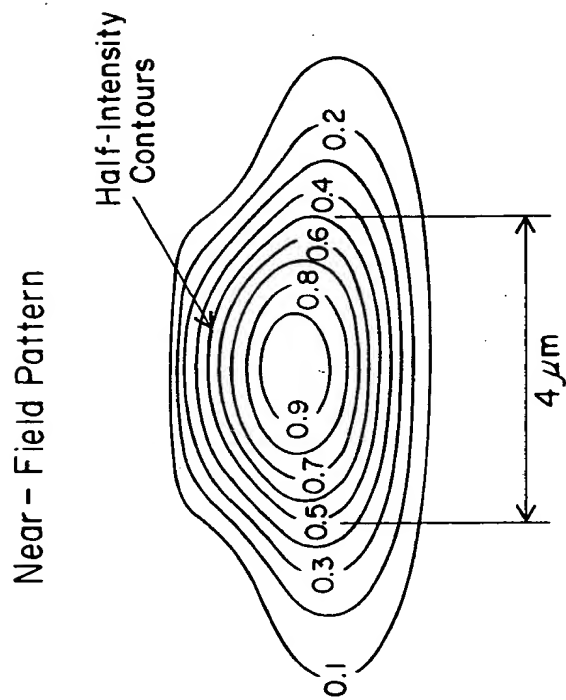


*FIG. 12B*

*FIG. 12A*



*FIG. 13B*



*FIG. 13A*

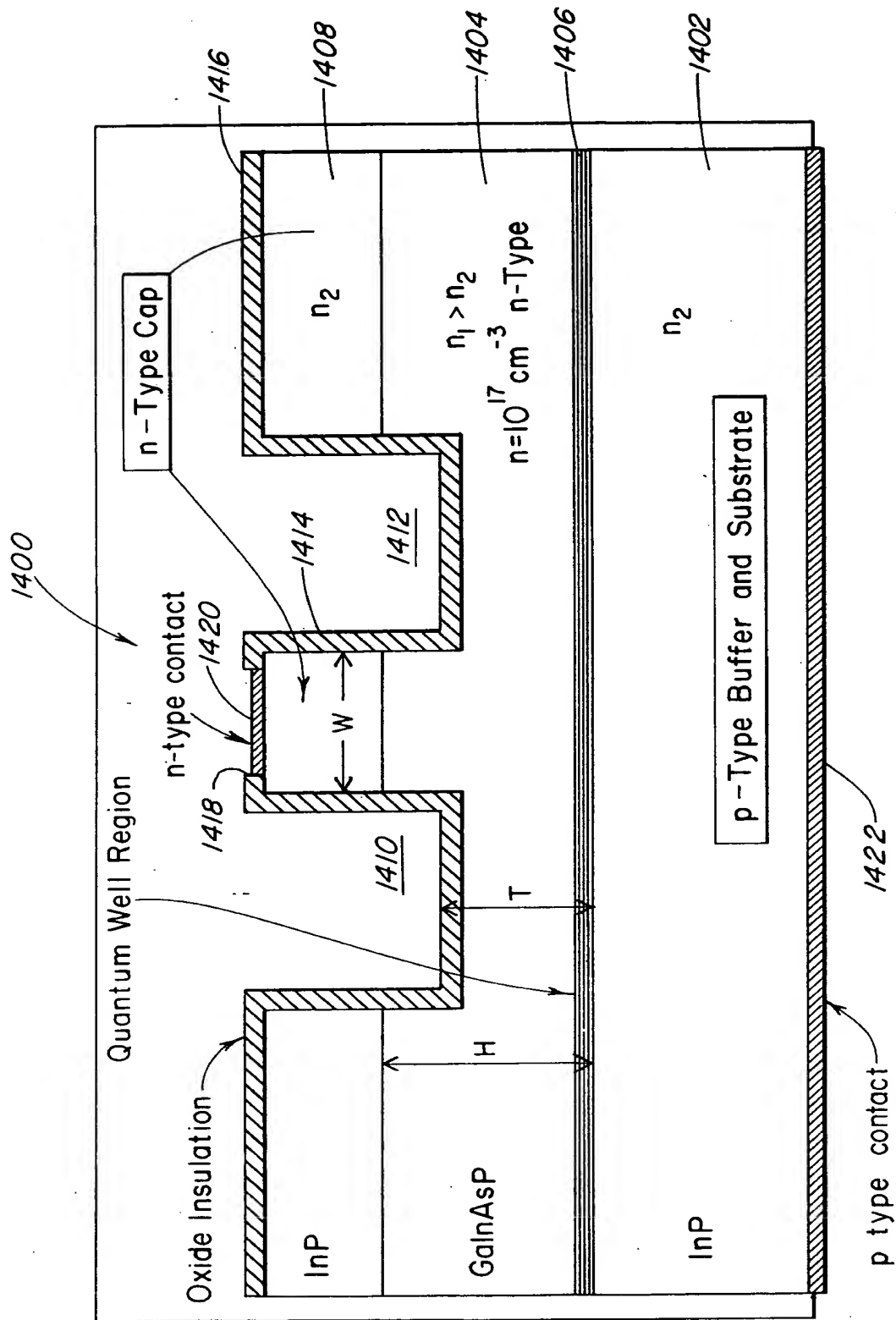


FIG. 14



**FIG. 16**



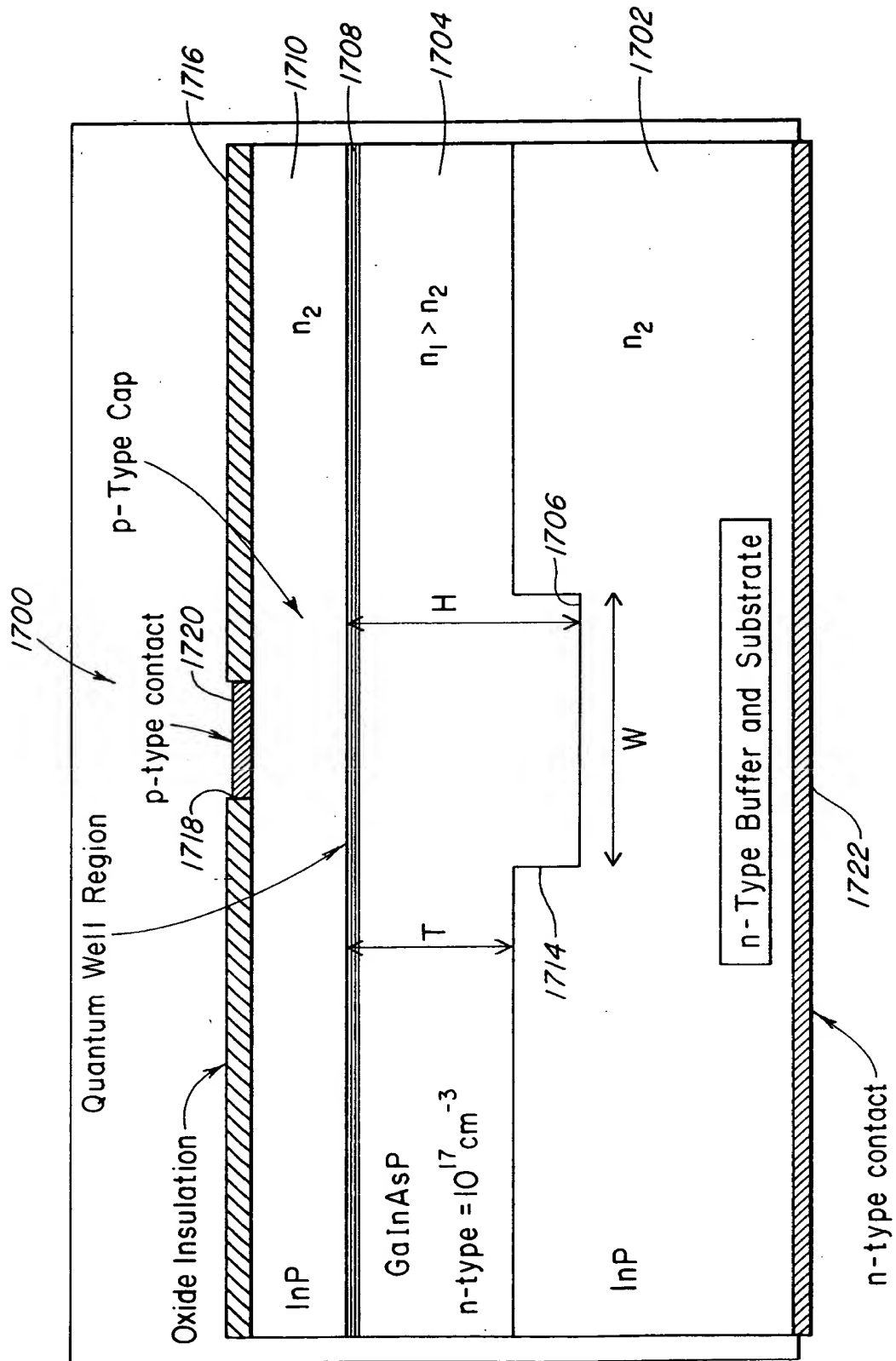


FIG. 17

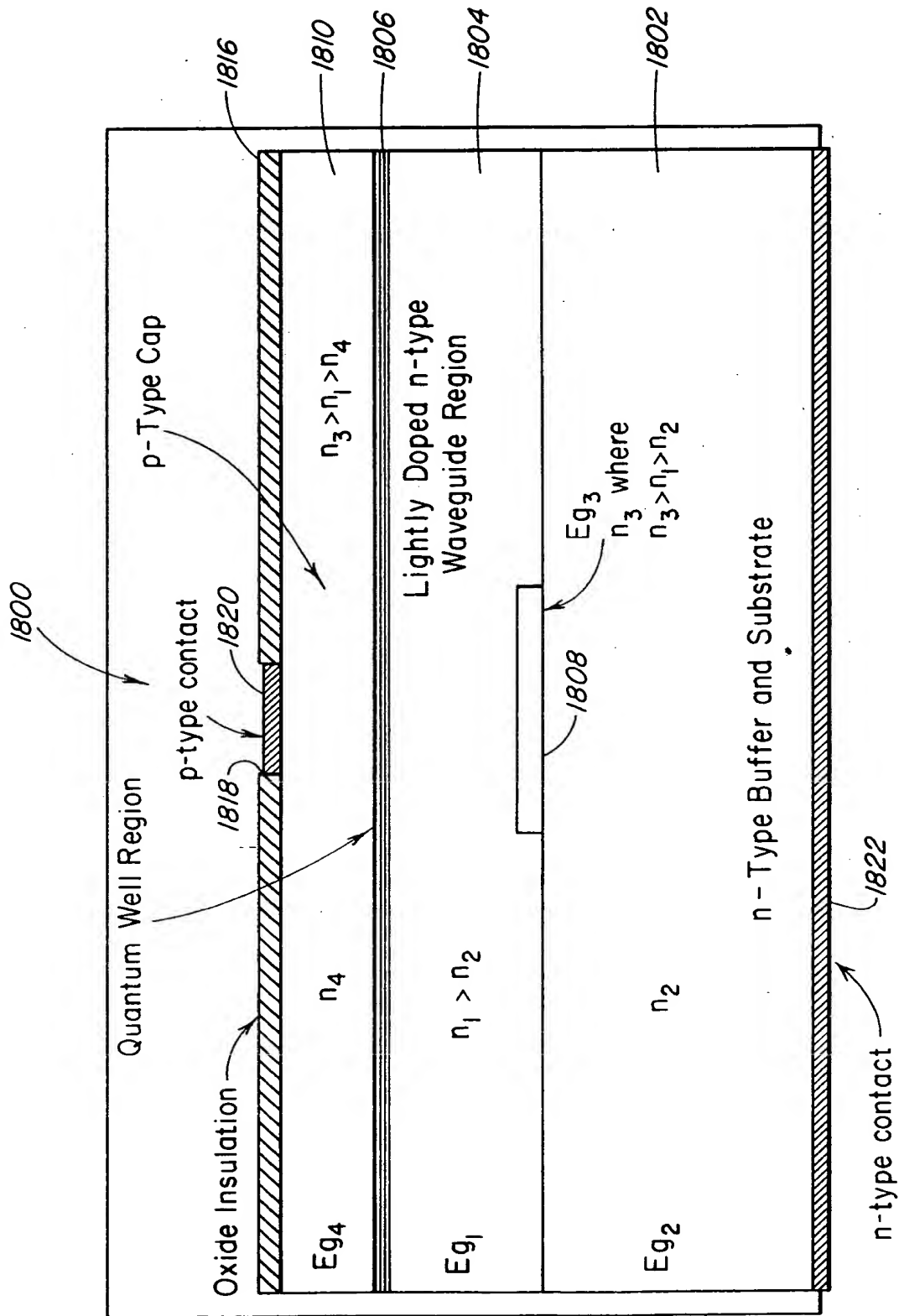
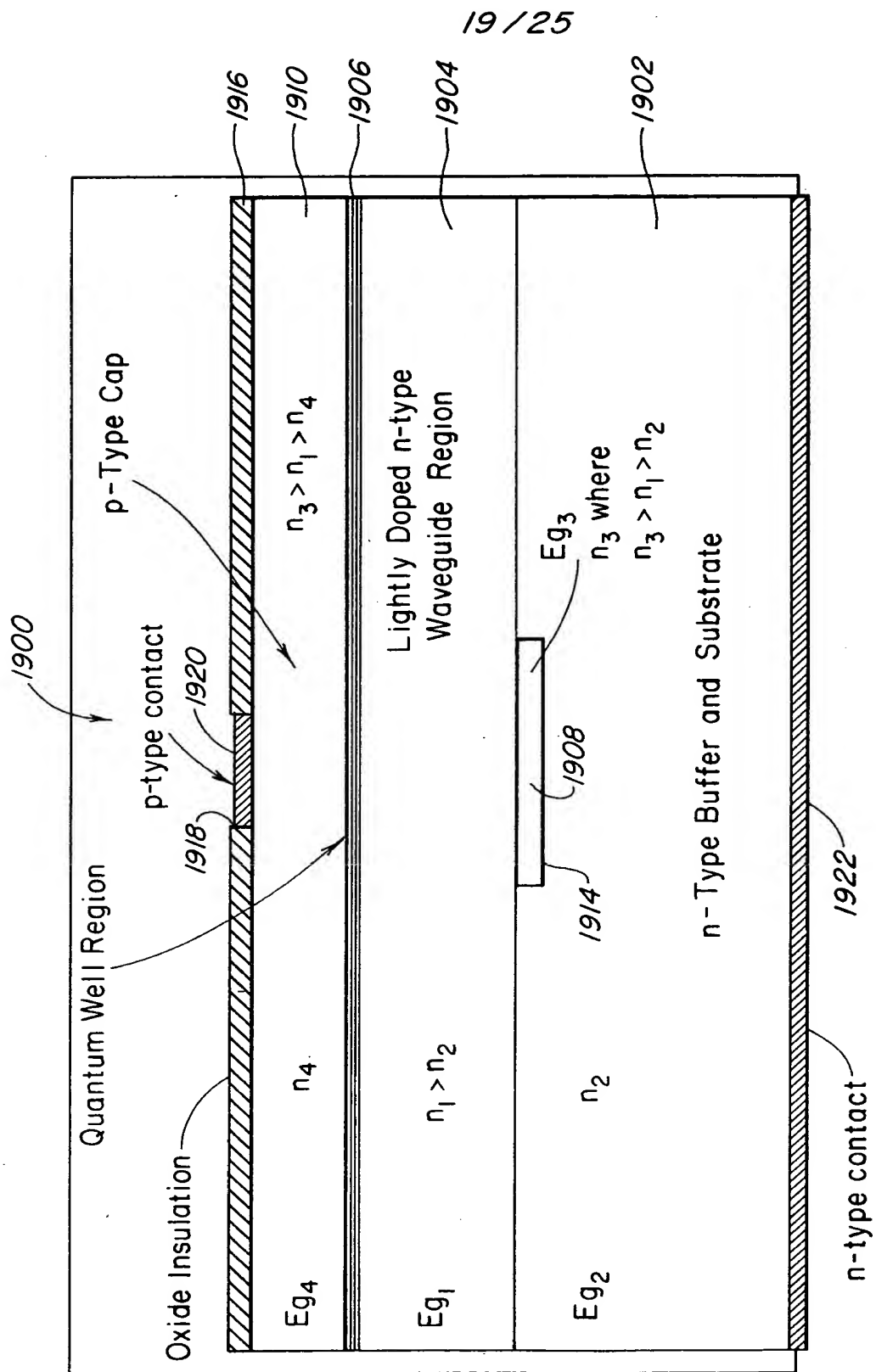


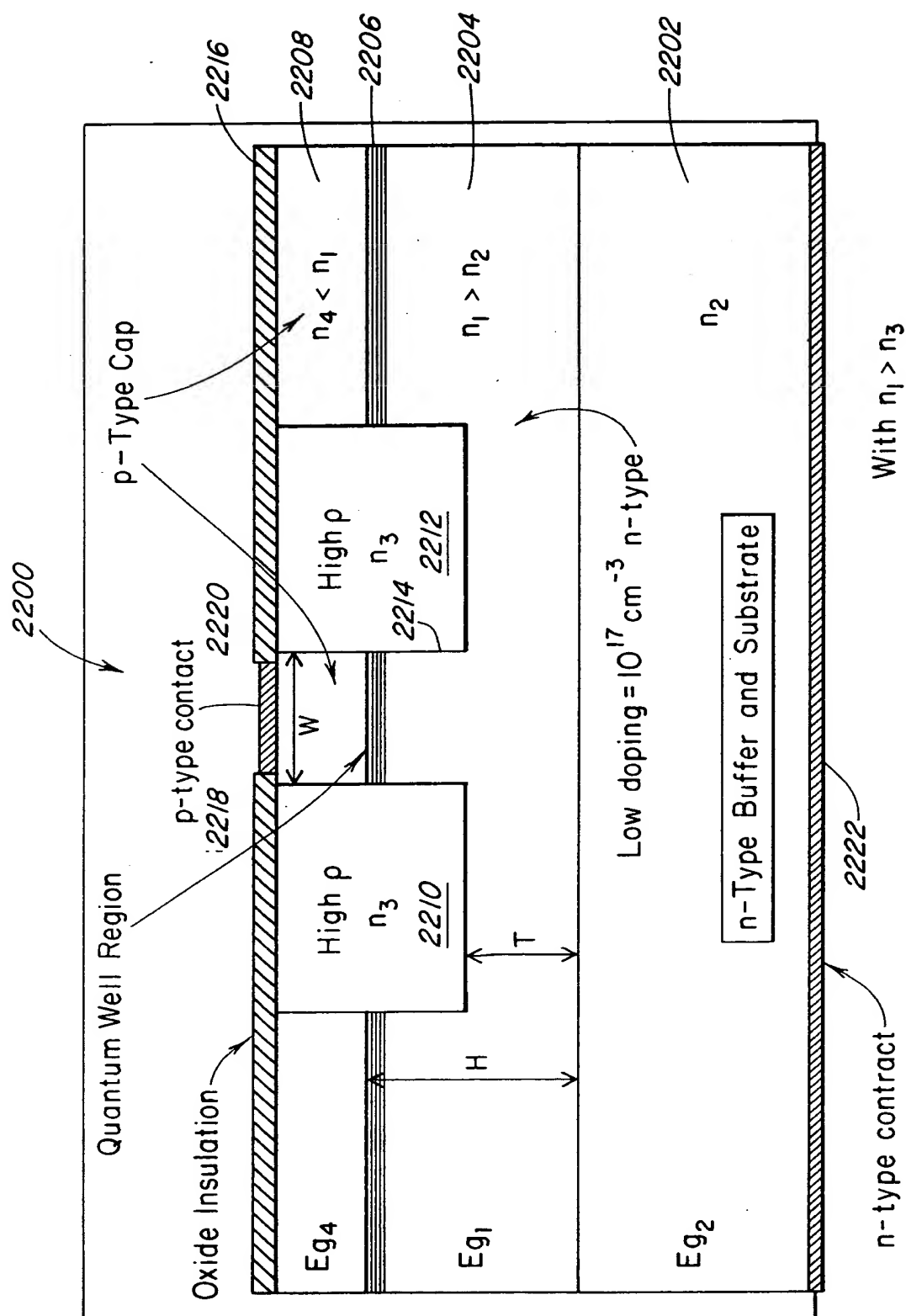
FIG. 18



**FIG. 19**







**FIG. 22**

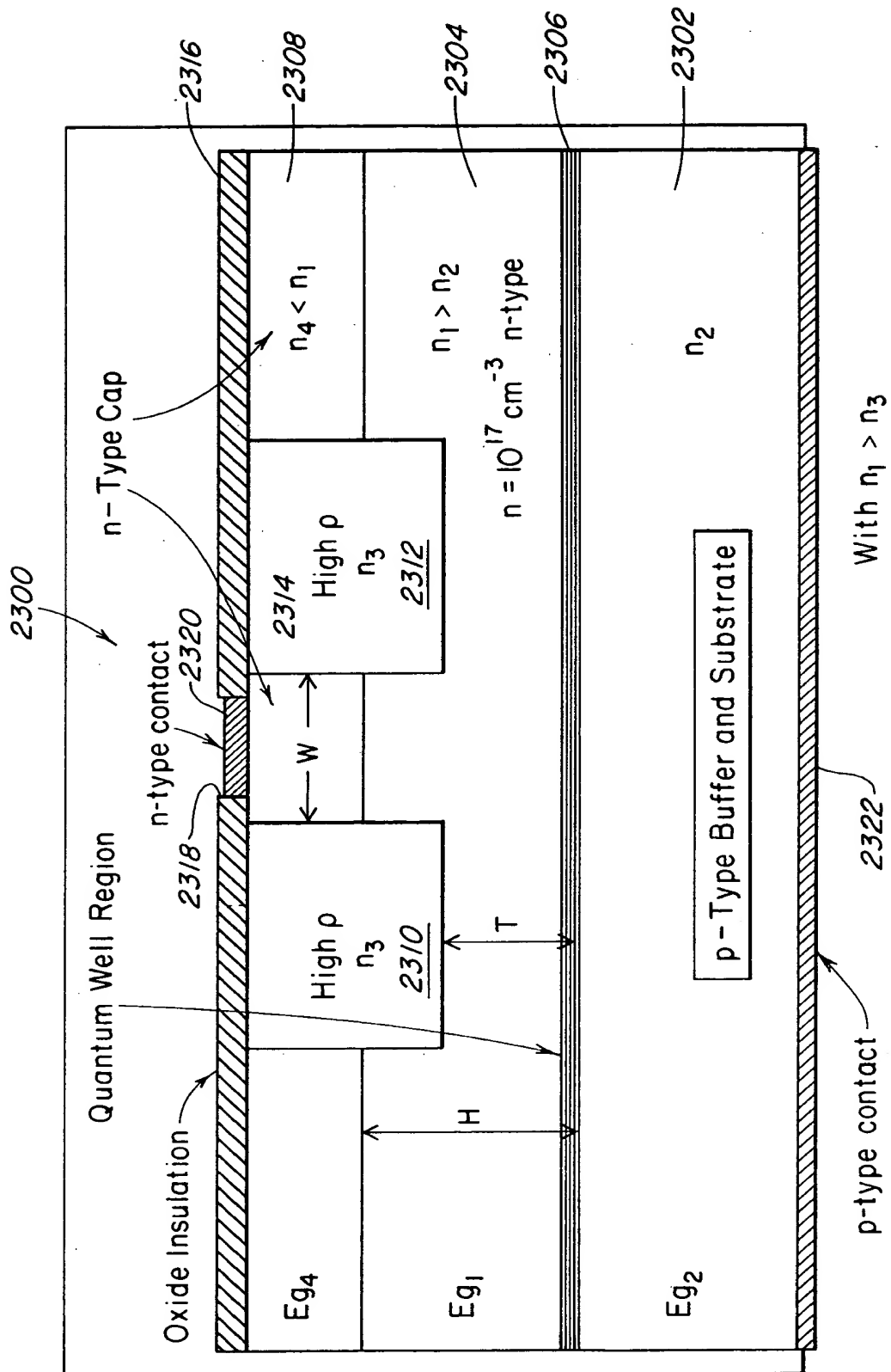
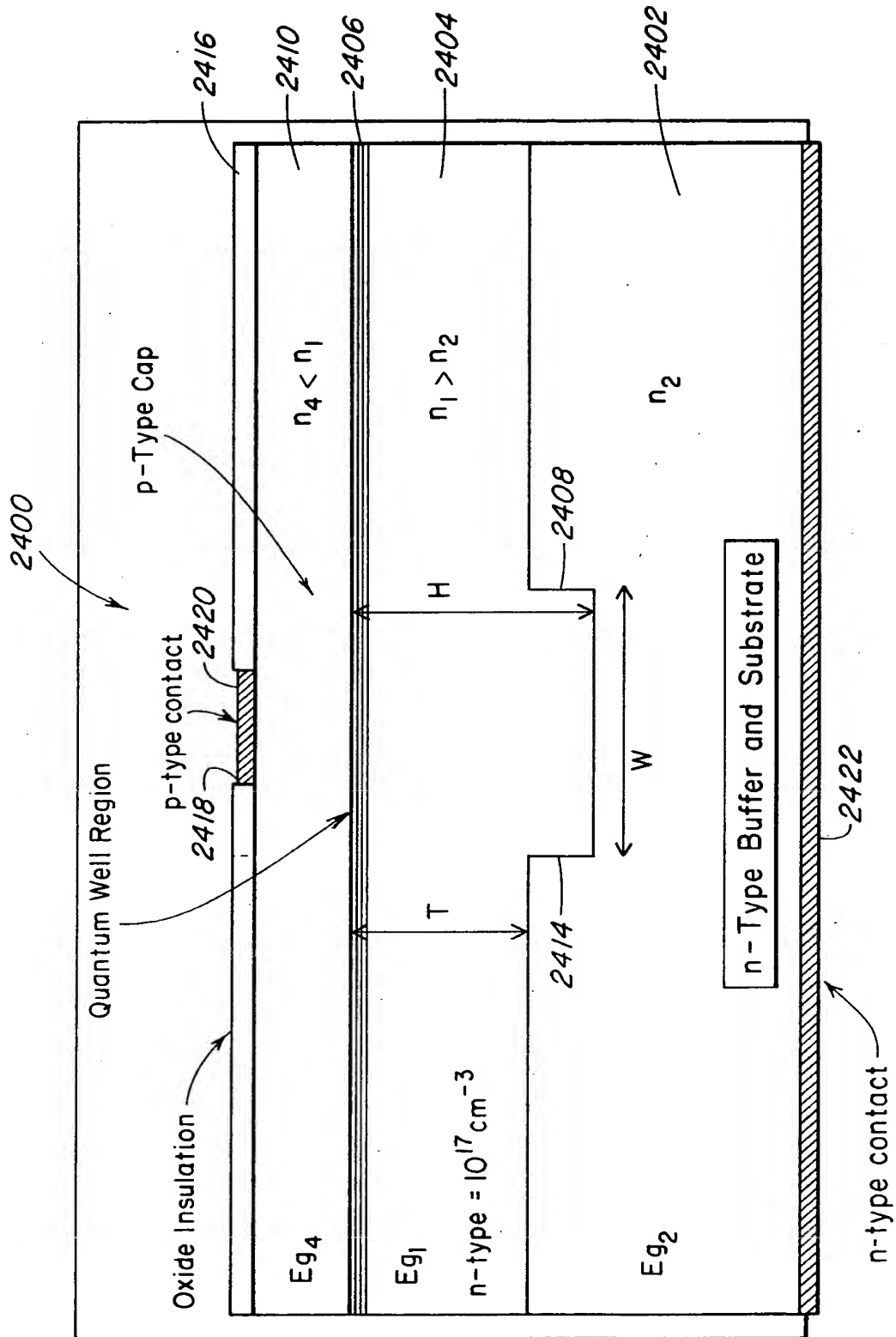


FIG. 23



**FIG. 24**



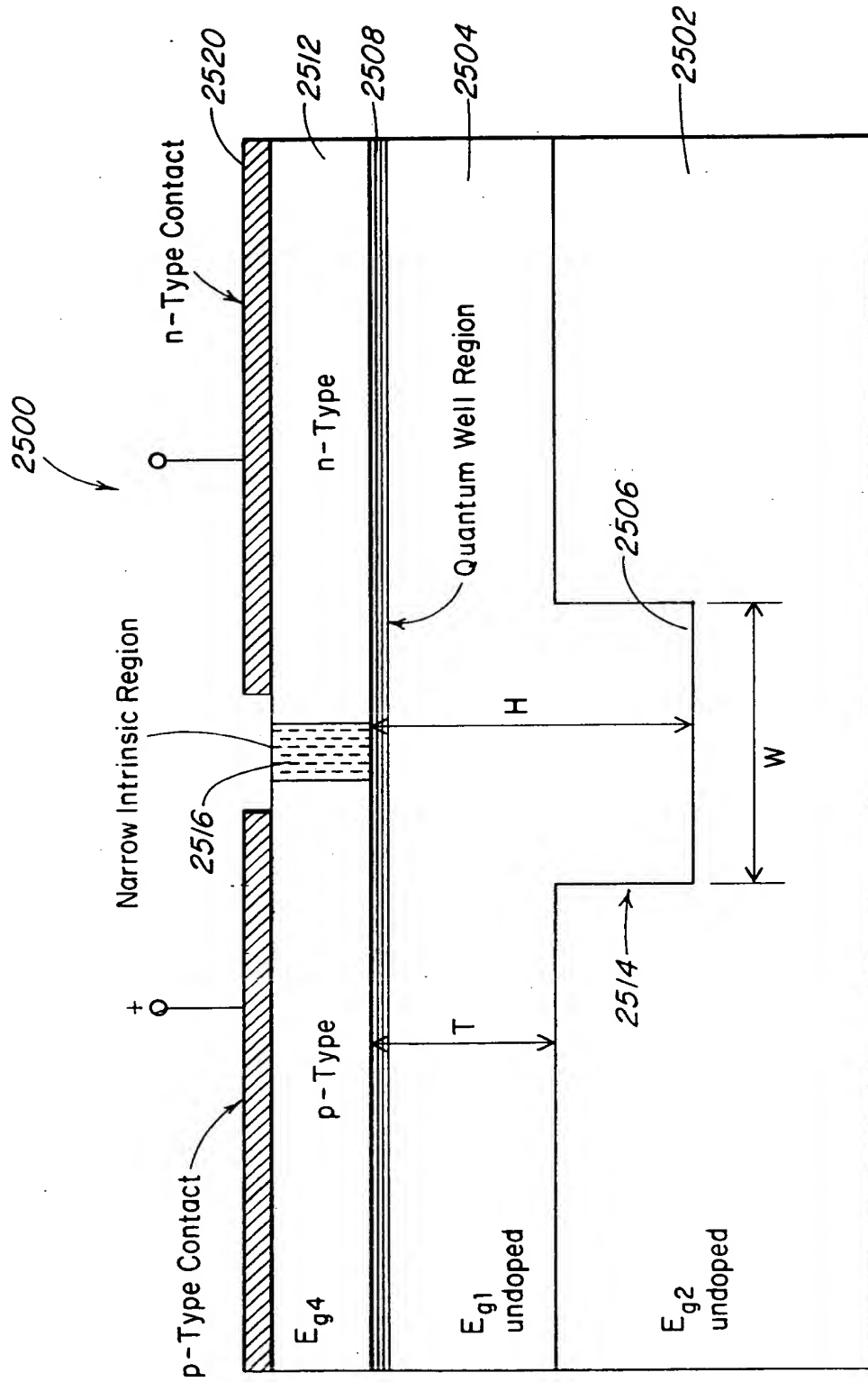


FIG. 25